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Inventor Information for 10/762364

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MAITLAND, ROGER	WOODLAWN	CANADA
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5153977").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 18:42
L2	429	713/150.ccls. and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 18:45
L5	104	380/265.ccls. and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 18:46
L6	189	380/259.ccls. and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:31
L7	698	(L2 or L5 or L6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 18:47
L8	5	(("6223320") or ("6446198")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 18:48
L9	32	"6223320" "6446198"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 18:48
L10	21	L9 and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:19

EAST Search History

L11	168	((many or several or plurality) with ((table near3 look$3) or lookuptable)) and Feistel and input and bit and output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:26
L12	68	L11 and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:31
L13	2	L12 and (L7 or L10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:31
L14	169	((many or several or plurality) with ((table near3 look$3) or lookuptable)) and Feistel and input and output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:34
L15	185	((many or several or plural$4) with ((table near3 (look$3 or lookup)) or lookuptable)) and (Feistel or MISTY$3 or "s-box" or Kasumi) and input and output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:14
L16	81	L15 and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:31
L17	3	L16 and (L7 or L10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:15
L18	8	(("6189095") or ("7227948") or ("7043016") or ("6751319")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 19:33

EAST Search History

L19	2	"20020021801"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:34
L20	10	L18 or L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:34
L21	0	((many or several or plural$4) with ((table near3 (look$3 or lookup)) or lookuptable)) and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 19:35
L22	3	(((table near3 (look$3 or lookup)) or lookuptable)) and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:13
L23	2	("6751319").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 22:13
L24	0	L23 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:14
L25	14154	((many or several or plural$4) with (sbox or box or "s-box")) and (Feistel or MISTY$3 or block or Kasumi) and input and output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:19
L26	17	L25 and (L7 or L10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:16

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L27	3	L26 and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:16
L28	4896	vector and parallel and permutation and input and output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:58
L29	122711	(many or several or plural$4) with ((sbox or box or "s-box") or (table near3 (look$3 or lookup)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:29
L30	365	L28 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:30
L32	250	L30 and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:31
L33	84	((encrypt$3 or cipher$3 or encipher$3 or cryptograph$4) with (communicat$3 or signal$3 or exchang$3)) and (network$3 or Internet) and L32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:33
L34	78	((input$3 or set or group or register) with (vector or function or array)) and L33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:45
L35	2	"20030034999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:36

EAST Search History

L36	693	Kasumi and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:57
L37	22	L36 and (cipher$3 or encrypt$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 22:47

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Kitsos, P.; Koufopavlou, O.;
Circuits and Systems, 2003. MWSCAS '03. Proceedings of the 46th IEEE International Midwest Symposium on
Volume 2, 27-30 Dec. 2003 Page(s):794 - 797 Vol. 2
Digital Object Identifier 10.1109/MWSCAS.2003.1562406
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2. **Efficient FPGA implementation of block cipher MISTY1**
Rouvroy, G.; Standaert, F.-X.; Quisquater, J.-J.; Legat, J.-D.;
Parallel and Distributed Processing Symposium, 2003. Proceedings. International
22-26 April 2003 Page(s):7 pp.
Digital Object Identifier 10.1109/IPDPS.2003.1213343
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1. **The SHADE cipher: an efficient hash-function-based Feistel network**
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Volume 1, 25-28 May 1997 Page(s):338 - 342 vol.1
Digital Object Identifier 10.1109/CCECE.1997.614858
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2. **Information leakage of Feistel ciphers**
Heys, H.M.;
Information Theory, IEEE Transactions on
Volume 47, Issue 1, Jan. 2001 Page(s):23 - 35
Digital Object Identifier 10.1109/18.904500
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3. **Distinguishing attack on five-round Feistel networks**
Knudsen, L.; Raddum, H.;
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Digital Object Identifier 10.1049/el:20030768
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4. **Developments in generalised Feistel networks**
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5. **On the hypothesis of stochastic equivalence for Feistel ciphers**
Canteaut, A.;
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6. **Security issues based on chaotic systems**
Filippini, A.; Bergamo, P.; Mazzini, G.;
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Volume 1, 17-21 Nov. 2002 Page(s):148 - 152 vol.1

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7. **Application of multilayer perceptron networks in symmetric block ciphers**
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8. **Some cryptographic techniques for machine-to-machine data communications**
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9. **Performance Characteristics of Adaptive/Self-Synchronizing PSK Receivers Under Common Power and Bandwidth Conditions**
Feistel, C.; Gregg, W.;
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10. **Synthesis of switched-capacitor parametric bandpass filters**
Korotkov, A.S.; Feistel, K.H.; Unbehauen, R.;
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11. **Performance of a three-dimensional propagation model in urban environments**
Feistel, M.; Baier, A.;
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1. **Dynamic generation of s-boxes in block cipher systems**
   El-Ramly, S.H.; El-Garf, T.; Soliman, A.H.;
   Radio Science Conference, 2001. NRSC 2001. Proceedings of the Eighteenth National
   Volume 2, 27-29 March 2001 Page(s):389 - 397 vol.2
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2. **VLSI implementations of the triple-DES block cipher**
   Kitsos, P.; Goudevenos, S.; Koufopavlou, O.;
   Electronics, Circuits and Systems, 2003. ICECS 2003. Proceedings of the 2003 10th IEEE International Conference on
   Volume 1, 14-17 Dec. 2003 Page(s):76 - 79 Vol.1
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